M&O CCB AGENDA FOR
TUESDAY, June 6, 2000
ROOM 2125 (ECS Facility) at 1:30 p.m. (EST)
1-888-831-4986 (Code 51181)

1. **Roll-Call**
2. **NCRs Recommended for Closure**   Page 1
3. **Deferred CCRs**   Page 2
4. **Open ECO Report**   Pages 3 - 9
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8. **Comments**
9. **Meeting Adjourned**

OPS NCRs Recommended for Closure - 6/06 CCB

NCR	OPS Subsystem	Severity	Title	Close Type	Comment
25460	DPS	2	GSFC/SMC: PDPS won't allow registration with change to LUN.	Fixed	Close with GSFC review.
26817	CLS	3	JDT: Mail MessagingException at DAR Budget	Fixed	Closed 5/30.
21117	DPS	3	Agent for user-status, budget.	Fixed	Closed 5/30.
26476	DPS	3	AM-1 DPREP spike checks vector magnitude, not vector components.	Fixed	Closed 5/30.
25929	DPS	3	AM-1 DPREP unused logical ID 5024	Fixed	Closed 5/30.
26629	SDSRV	3	Post: Should not fail if CPUs or RAM = 0 during deallocation of resources	Fixed	Closed 5/30.
25963	SDSRV_DTS	3	DsDbPatch5828.sql displays improper proc create message during build.	Fixed	Closed 5/30.
26623	SDSRV_DTS	3	Should not be able to delete DsMdOrbitPolygons that are referenced.	Fixed	Closed 5/30.
21780	SDSRV_DTS	4	Can't search for Algorithm Package using collection attributes.	Fixed	Closed 5/30.
26661	SDSRV_IIF	1	MOC Script: Error message for an invalid DBNAME is missing 'e' in "Name".	Fixed	Closed 5/30.
26665	DDIST	1	SDSRV cannot insert new event to subscription server.	Fixed	Closed 5/30.
26835	DMS	2	Cannot start Distribution server - GUI memory fix suspected	Fixed	Closed 5/30.
26729	DPS	2	Aster Inventory Search	Fixed	Closed 5/30.
26541	DPS	3	EcDpPrRmFilesWOGranules.pl is no longer working.	Reject	Closed 5/30.
26653	SDSRV_IIF	2	Autosys transactions log full.	Reject	Closed 5/30.
25919	MSS	2	Mutex remains locked when thread is canceled.	Fixed	Closed 5/30.
26831	HDF_EOS	2	EASI false success status.	Reject	Closed 6/01.
26864	SDSRV_ESDT	2	Function gdflidinfo core dumps.	Fixed	Closed 6/01.
			ESDTs Valids has misspelled keyword value.	Fixed	Closed 6/01.

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M&O DEFERRED CCRs

As of 6/06/00

Action No.	CCB	Actionee	Date Due	CCR No.
AC-00-0531	M&O	ANDREWS, B.	06/06/00	00-0546

(CCR Title: DUE to Collect Daily Archive Volume Statistics)
Evaluate CCR and report LaRC's interest at M&O CCB meeting on 5/30/00.

AC-00-0443	M&O	JOHNSTON, D.	06/06/00	00-0359

(CCR Title: ECS SDSRV is not chunking data during searches)
Evaluate existing EDF data on chunking issues and report results to M&O CCB on 4/25/00.

AC-00-0510	M&O	JOHNSTON, D.	06/06/00	00-0491

(CCR Title: DUE to Collect Daily DPR Statistics Data)
Deferred on 5/9/00. REDV to give input at next M&O CCB.

AC-00-0533	M&O	JOHNSTON, D.	05/30/00	00-0546

(CCR Title: DUE to Collect Daily Archive Volume Statistics)
Evaluate this CCR and report results to M&O CCB on 5/30/00.

AC-00-0532	M&O	KELLEY, D.	06/06/00	00-0546

(CCR Title: DUE to Collect Daily Archive Volume Statistics)
Evaluate CCR and report SMC's interest at M&O CCB meeting on 5/30/00.

AC-00-0530	M&O	LUTES, R.	06/06/00	00-0546

(CCR Title: DUE to Collect Daily Archive Volume Statistics)
Evaluate CCR and report NSIDC's interest at M&O CCB meeting on 5/30/00.

AC-00-0529	M&O	ROCKVAM, T.	06/06/00	00-0546

(CCR Title: DUE to Collect Daily Archive Volume Statistics)
Evaluate CCR and report EDC's interest at M&O CCB meeting on 5/30/00.

Records printed: 7

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M&O ECO Open Report
As of 6/06/00

Action No.	CCB	DAAC	Actionee	Date Due	CCR No.
AC-99-0552	M&O	LARC	ANDREWS, B.	05/30/00	99-1216

(CCR Title: Procure and Upgrade Winframe software at GSFC and LaRC for Y2K compliance)
Notify CM when Winframe Software Version 1.7 has been installed at LARC.
Last Status: 02/16/00   STATUS CHECK This upgrade is on hold until GSFC's
                                                    installation is successful.

AC-00-0500	M&O	LARC	ANDREWS, B.	06/15/00	00-0494

(CCR Title: Add 50 GB to ingest RAID to LaRC for transition)
Notify CM when RAID has been installed and Configured at LaRC.
Last Status: 05/11/00   LOGGED

AC-00-0546	M&O	LARC	ANDREWS, B.	06/10/00	00-0571

(CCR Title: Sybase Adaptive Server Enterprise 11.5.1 Maintenance Upgrade for HP for the ECS Project)
Notify CM when Sybase Adaptive Server Enterprise 11.5.1 has been upgraded at
LARC.
Last Status: 05/30/00   LOGGED

AC-00-0519	M&O	LARC	ANDREWS, B.	05/26/00	00-0544

(CCR Title: Baseline Microcode Upgrades for STK Systems)
Notify CM when Microcode updates have been implemented at LARC.
Last Status: 05/17/00   LOGGED

AC-00-0432	M&O	LARC	ANDREWS, B.	06/15/00	00-0430

(CCR Title: 5A.05 Electra Delivery for Distribution to all DAAC's.)
Notify CM when Drop 5A.05 has been installed at LARC.
Last Status: 04/18/00   LOGGED

AC-00-0157	M&O	LARC	ANDREWS, B.	06/15/00	00-0172

(CCR Title: Add 4 GB Disk to MSS Servers for Installation Depot)
Install 4 GB Disk, EIN 4385, on primary MSS server for installation depot. Notify CM
via ecscm@eos.hitc.com when completed.
Last Status: 02/23/00   LOGGED

AC-00-0081	M&O	LARC	ANDREWS, B.	05/30/00	00-0002

(CCR Title: Establish Logical Link for pre-existing Mount Points for toolkit libraries for users on SUN machi
Notify CM via ecscm@eos.hitc.com when logical link (ln-s) UNIX command has been
executed in l0spg01, and l0spg05 at LaRC using the directory in CCR.
Last Status: 02/01/00   LOGGED

AC-00-0125	M&O	LARC	ANDREWS, B.	06/15/00	00-0119

(CCR Title: Install IQ 5.5.0.1 and update baseline)
Notify CM when IQ 5.5.0.1 has been installed and a database named
EcDAACReportDb data = 200M and log = 100M has been created on the platform
where IQ is installed at LARC.

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Action No.	CCB	DAAC	Actionee	Date Due	CCR No.

Last Status: 02/11/00   LOGGED

AC-00-0095   M&O   LARC   ANDREWS, B.   06/15/00   00-0100
(CCR Title: Update NFS Mount Point Baseline)
Perform NFS updates as stated in Document 920-TDL-008, Rev. 9 that is posted on the Web: http://cmdm.east.hitc.com/baseline/. Notify CM via ecscm@eos.hitc.com when completed.
Last Status: 02/08/00   LOGGED

AC-00-0256   M&O   LARC   ANDREWS, B.   06/15/00   00-0052
(CCR Title: Removal of Z-mail from baseline)
Notify CM when ZMAIL licenses have been removed at LARC.
Last Status: 03/07/00   LOGGED

AC-00-0177   M&O   LARC   ANDREWS, B.   06/15/00   00-0153
(CCR Title: Install Replication Server 11.5.1 and Adaptive Server 11.5.1 at DAACs and update baseline)
Notify CM via ecscm@eos.hitc.com when Adaptive Server 11.5.1 has been installed at LaRC.
Last Status: 02/25/00   LOGGED

AC-00-0509   M&O   REDV   ARRINGTON, D.   06/06/00   00-0502
(CCR Title: Release the MTD Toolkit to SCF Users (ESD #79))
Notify CM when software and documentation has been sent to DMO and Contracts supplies the changes to ESDIS.
Last Status: 05/11/00   LOGGED

AC-00-0508   M&O   SED   COLE, R.   06/15/00   00-0495
(CCR Title: Add g0spg10 and RAID to support SSIT)
Redline 920-TDG-002 (Software/Hardware Map) and deliver to CM for incorporation into CCR and copy provided to XRP for incorporation in the baseline.
Last Status: 05/11/00   LOGGED

~~AC-00-0479~~   M&O   REDV   DHARIA, R.   06/15/00   00-0121E   *EDF*
(CCR Title: ~~Creation of Functionality Lab String 2 to Support 6A Integration and IRIX O/S Upgrade)~~   *CCB*
~~Deliver a copy of the documentation to CM for inclusion in folder 00-0121E affected by EDF.~~
~~Last Status: 05/01/00~~   LOGGED

AC-00-0545   M&O   GSFC   GRAY, R.   06/10/00   00-0571
(CCR Title: Sybase Adaptive Server Enterprise 11.5.1 Maintenance Upgrade for HP for the ECS Project)
Notify CM when Sybase Adaptive Server Enterprise 11.5.1 has been upgraded at GSFC.
Last Status: 05/30/00   LOGGED

AC-00-0512   M&O   GSFC   GRAY, R.   06/06/00   00-0543
(CCR Title: Baseline Engineering Technical Directive (ETD) for SGI Semaphores update)
Notify CM when SGI Semaphores update has been implementated at GSFC.
Last Status: 05/17/00   LOGGED

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Action No.	CCB	DAAC	Actionee	Date Due	CCR No.

AC-00-0518 M&O GSFC GRAY, R. 06/15/00 00-0544
(CCR Title: Baseline Microcode Upgrades for STK Systems)
Notify CM when Microcode updates have been implemented at GSFC.
Last Status: 05/17/00 LOGGED

AC-00-0437 M&O GSFC GRAY, R. 06/15/00 00-0387
(CCR Title: Clear IP Don't Fragment Bit on FDDI Attached SGIs)
Notify CM when SGI hosts to clear Don't Fragment bit has been reconfigured at GSFC.
Last Status: 04/19/00 LOGGED

AC-00-0431 M&O GSFC GRAY, R. 06/06/00 00-0430
(CCR Title: 5A.05 Electra Delivery for Distribution to all DAAC's.)
Notify CM when Drop 5A.05 has been installed at GSFC.
Last Status: 04/18/00 LOGGED

AC-00-0395 M&O GSFC GRAY, R. 06/06/00 00-0362
(CCR Title: Install Visual Workshop 3.0 and Fortran 77 Version 4.2 and Update Baseline)
Notify CM when Software has been installed at GSFC.
Last Status: 04/06/00 LOGGED

AC-00-0314 M&O GSFC GRAY, R. 06/06/00 00-0280
(CCR Title: Installation of Swap space error reporting system in C101C console 37)
Notify CM via ecscm@eos.hitc.com when Installation of g0mop07 in C101C Console 29
for Ingest Reporting has been completed at GSFC.
Last Status: 03/21/00 LOGGED

AC-00-0365 M&O GSFC GRAY, R. 06/06/00 00-0313
(CCR Title: Release Perl (Version 5.005_03) Maintenance Upgrade for the ECS Project)
Notify CM when Perl 5.005_03 has been installed and checked out.
Last Status: 03/30/00 LOGGED

AC-00-0538 M&O GSFC GRAY, R. 06/13/00 00-0313A
(CCR Title: Release Perl (Version 5.005_03) Maintenance Upgrade for the ECS Project)
Notify CM when Perl (Version 5.005_03) Maintenance Upgrade has been reinstalled
using Tar File sgi62.tar at GSFC.
Last Status: 05/24/00 LOGGED

AC-00-0543 M&O CM HARRIS, F. 06/10/00 00-0571
(CCR Title: Sybase Adaptive Server Enterprise 11.5.1 Maintenance Upgrade for HP for the ECS Project)
Incorporate redlines in you next revision of 910-TDA-003, and 920-TDX-002 for
Adaptive Server.
Last Status: 05/30/00 LOGGED

AC-00-0516 M&O CM HARRIS, F. 06/06/00 00-0544
(CCR Title: Baseline Microcode Upgrades for STK Systems)
Incorporate redlines in your next revision of 910-TDA-003.
Last Status: 05/17/00 LOGGED

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Action No.	CCB	DAAC	Actionee	Date Due	CCR No.

AC-00-0347 M&O CM HARRIS, F. 06/06/00 00-0279
(CCR Title: Installation of g0mop07 in C101 console 29 for Ingest reporting)
Update 920-TDG-002 (GSFC Hardware/Software Map) in your next revision update to XRP documents. Once redlines are submitted to Change Control, the XRP verification will be given a copy for incorporation into XRP document.
Last Status: 03/28/00   LOGGED

AC-00-0504 M&O CM HAUPT, S. 06/30/00 00-0495
(CCR Title: Add g0spg10 and RAID to support SSIT)
Update 920-TDG-013, 016, and 018) to reflect addition of g0spg10 to baseline.
Last Status: 05/11/00   LOGGED

AC-00-0476 M&O CM JOHNSTON, D. 06/06/00 00-0461
(CCR Title: JRE 1.2.1 and Solaris Patch 103640-32.tar update for e0ins01 and e0ins02 at EDC)
Incorporate redlines in your next revision of 911-TDA-007 Sun Solaris 2.5.1 O/S Patch baseline.
Last Status: 04/29/00   LOGGED

AC-00-0393 M&O CM JOHNSTON, D. 06/06/00 00-0362
(CCR Title: Install Visual Workshop 3.0 and Fortran 77 Version 4.2 and Update Baseline)
Incorporate redlines from 911-TDA-007 in your next revision update.
Last Status: 04/06/00   LOGGED

AC-00-0548 M&O SMC KELLEY, D. 06/10/00 00-0571
(CCR Title: Sybase Adaptive Server Enterprise 11.5.1 Maintenance Upgrade for HP for the ECS Project)
Notify CM when Sybase Adaptive Server Enterprise 11.5.1 has been upgraded at SMC.
Last Status: 05/30/00   LOGGED

AC-00-0515 M&O SMC KELLEY, D. 06/06/00 00-0543
(CCR Title: Baseline Engineering Technical Directive (ETD) for SGI Semaphores update)
Notify CM when SGI Semaphores update has been implementated at SMC.
Last Status: 05/17/00   LOGGED

AC-00-0398 M&O SMC KELLEY, D. 06/06/00 00-0362
(CCR Title: Install Visual Workshop 3.0 and Fortran 77 Version 4.2 and Update Baseline)
Notify CM when Software has been installed at SMC.
Last Status: 04/06/00   LOGGED

AC-00-0404 M&O SMC KELLEY, D. 06/06/00 00-0352
(CCR Title: Install Purify 4.5.1 version for Solaris 2.5.1 platform in /tools at all DAACS)
Notify CM when Software has been installed at SMC.
Last Status: 04/06/00   LOGGED

AC-00-0541 M&O SMC KELLEY, D. 06/13/00 00-0313A
(CCR Title: Release Perl (Version 5.005_03) Maintenance Upgrade for the ECS Project)
Notify CM when Perl (Version 5.005_03) Maintenance Upgrade has been reinstalled using Tar File sgi62.tar at SMC.
Last Status: 05/24/00   LOGGED

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Action No.	CCB	DAAC	Actionee	Date Due	CCR No.

AC-00-0088 M&O SED KOENIG, B. 08/31/00 00-0091
(CCR Title: Temporary use of Sun SPARC20 at GSFC for ACSLS Server)
At completion of prototype task (approx. 8/00) remove workstation from GSFC and return to ready spares.
Notify CM via ecscm@eos.hitc.com when this has been completed.

Last Status: 02/02/00 LOGGED

AC-00-0497 M&O NSID LUTES, R. 07/15/00 00-0493
(CCR Title: Additional RAID for n0acg01 for MOS Testing)
Notify CM when RAID has been installed and configured per CCR.
Last Status: 05/11/00 LOGGED

AC-00-0547 M&O NSID LUTES, R. 06/10/00 00-0571
(CCR Title: Sybase Adaptive Server Enterprise 11.5.1 Maintenance Upgrade for HP for the ECS Project)
Notify CM when Sybase Adaptive Server Enterprise 11.5.1 has been upgraded at NSIDC.
Last Status: 05/30/00 LOGGED

AC-00-0520 M&O NSID LUTES, R. 06/15/00 00-0544
(CCR Title: Baseline Microcode Upgrades for STK Systems)
Notify CM when Microcode updates have been implemented at NSIDC.
Last Status: 05/17/00 LOGGED

AC-00-0461 M&O NSID LUTES, R. 06/15/00 00-0457
(CCR Title: HP openview version 6.0 Maintenance Upgrade for the ECS Project)
Notify CM when Openview Version 6.0 installation is complete at NSIDC.
Last Status: 04/28/00 LOGGED

AC-00-0471 M&O NSID LUTES, R. 06/20/00 00-0458
(CCR Title: Netscape Communicator version 4.7 Maintenance Upgrade for ECS project.)
Notify CM when Netscape Comm. Version 4.7 has been installed at NSIDC.
Last Status: 04/29/00 LOGGED

AC-00-0367 M&O NSID LUTES, R. 06/06/00 00-0313
(CCR Title: Release Perl (Version 5.005_03) Maintenance Upgrade for the ECS Project)
Notify CM when Perl 5.005_03 has been installed and checked out.
Last Status: 03/30/00 LOGGED

AC-00-0540 M&O NSID LUTES, R. 06/13/00 00-0313A
(CCR Title: Release Perl (Version 5.005_03) Maintenance Upgrade for the ECS Project)
Notify CM when Perl (Version 5.005_03) Maintenance Upgrade has been reinstalled using Tar File sgi62.tar at NSIDC.
Last Status: 05/24/00 LOGGED

AC-00-0178 M&O NSID LUTES, R. 06/15/00 00-0153
(CCR Title: Install Replication Server 11.5.1 and Adaptive Server 11.5.1 at DAACs and update baseline)
Notify CM via ecscm@eos.hitc.com when Adaptive Server 11.5.1 has been installed at NSIDC.
Last Status: 02/25/00 LOGGED

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Action No.	CCB	DAAC	Actionee	Date Due	CCR No.

AC-00-0185   M&O   NSID   LUTES, R.   06/20/00   00-0154
(CCR Title: Install Replication Server Manager 11.5.1 at DAACs and update baseline)
Notify CM via ecscm@eos.hitc.com when Sybase Replication Server Manager 11.5.1
has been installed at NSIDC.
Last Status: 02/25/00   LOGGED

AC-00-0455   M&O   SED   MATHER, J.   06/06/00
Prepare and submit a CCR to the M&O CCB to install and update ECS Baseline
Documentation for the procurement of RAID for adding SSIT Disk Resources to GSFC
Configuration CCR (00-0450).
Last Status: 04/28/00   LOGGED

AC-00-0506   M&O   SED   PETERS, B.   06/30/00   00-0495
(CCR Title: Add g0spg10 and RAID to support SSIT)
Update 920-TDG-008 to reflection addition of g0spg10 to baseline.
Last Status: 05/11/00   LOGGED

AC-00-0495   M&O   EDC   ROCKVAM, T.   06/15/00   00-0492
(CCR Title: Increase AMASS cache on e0drg01 and LO_buffer on e0icg01 to support L7 processing)
Notify CM when RAID has been configured and installed and Return of 4 GB Disks to
EDF.
Last Status: 05/11/00   LOGGED

AC-00-0544   M&O   EDC   ROCKVAM, T.   06/10/00   00-0571
(CCR Title: Sybase Adaptive Server Enterprise 11.5.1 Maintenance Upgrade for HP for the ECS Project)
Notify CM when Sybase Adaptive Server Enterprise 11.5.1 has been upgraded at EDC.
Last Status: 05/30/00   LOGGED

AC-00-0511   M&O   EDC   ROCKVAM, T.   06/06/00   00-0543
(CCR Title: Baseline Engineering Technical Directive (ETD) for SGI Semaphores update)
Notify CM when SGI Semaphores update has been implementated at EDC.
Last Status: 05/17/00   LOGGED

AC-00-0517   M&O   EDC   ROCKVAM, T.   06/06/00   00-0544
(CCR Title: Baseline Microcode Upgrades for STK Systems)
Notify CM when Microcode updates have been implemented at EDC.
Last Status: 05/17/00   LOGGED

AC-00-0458   M&O   EDC   ROCKVAM, T.   05/30/00   00-0457
(CCR Title: HP openview version 6.0 Maintenance Upgrade for the ECS Project)
Notify CM when Openview Version 6.0 installation is complete at EDC.
Last Status: 04/28/00   LOGGED

AC-00-0496   M&O   EDS   ROSS, K.   07/15/00   00-0493
(CCR Title: Additional RAID for n0acg01 for MOS Testing)
Notify CM when RAID has been shipped to NSIDC.
Last Status: 05/11/00   LOGGED

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Action No.	CCB	DAAC	Actionee	Date Due	CCR No.

AC-00-0492 M&O EDS ROSS, K. 06/06/00 00-0490
(CCR Title: Procure SGI Console Manager)
Notify CM when Procurement has arrived at Landover.
Last Status: 05/11/00 LOGGED

AC-00-0494 M&O EDS ROSS, K. 06/06/00 00-0492
(CCR Title: Increase AMASS cache on e0drg01 and LO_buffer on e0icg01 to support L7 processing)
Notify CM via ecscm when disks have been shipped to EDC.
Last Status: 05/11/00 LOGGED

AC-00-0454 M&O EDS ROSS, K. 06/13/00 00-0450
(CCR Title: Procure RAID for Adding SSIT Disk Resources to GSFC Configuration)
Notify CM when shipment has been received and shipped to GSFC.
Last Status: 04/28/00 LOGGED

AC-00-0320 M&O EDS WELLS, T. 06/06/00 00-0278
(CCR Title: Relocation of g0acs02 (1828) from N143 to Distribution Area in C101)
Upon receipt of red-line document of 920-TDG-004, update document and submit to M&O CCB.
Last Status: 03/21/00 LOGGED

AC-00-0345 M&O EDS WELLS, T. 06/06/00 00-0279
(CCR Title: Installation of g0mop07 in C101 console 29 for Ingest reporting)
Update 920-TDA-005 (Cable Management Plan) as a result of this CCR.
Last Status: 03/28/00 LOGGED

AC-00-0327 M&O SED WELLS, T. 06/06/00 00-0241
(CCR Title: Remove Ingest Workstation from ECS Design)
Update 920-TDX-005 to reflect the changes in this CCR.
Last Status: 03/21/00 LOGGED

AC-00-0328 M&O EDS WELLS, T. 06/06/00 00-0241
(CCR Title: Remove Ingest Workstation from ECS Design)
Update 920-TDX-04 (Floor Plan) to reflect the change in this CCR.
Last Status: 03/21/00 LOGGED

AC-00-0502 M&O EDS WELLS, T. 05/15/00 00-0495
(CCR Title: Add g0spg10 and RAID to support SSIT)
Notify CM when Origin EIN 3832 has been moved and new RAID to GSFC.
Last Status: 05/11/00 LOGGED

AC-00-0507 M&O EDS WELLS, T. 06/30/00 00-0495
(CCR Title: Add g0spg10 and RAID to support SSIT)
Update 920-TDG-004, and 920-TDG-005, to reflect addition of g0spg10 to baseline.
Last Status: 05/16/00 STATUS CHECK We deleted 920-TDG-012 because this should no

ECS Configuration Change Request

1. Originator Rob Cole	2. Log Date: 6/2/00	3. CCR #: 00-0597	4. Rev: —	5. Tel: 0799	6. Rm #: 2110C	7. Dept. SED

8. CCR Title: Install SGI Console Manager

9. Originator Signature/Date Rob Cole 5/30/00	10. Class II	11. Type: CCR	12. Need Date: 6/15/00

13. Office Manager Signature/Date James D Matley 5/30/00	14. Category of Change: Update ECS Baseline Doc.	15. Priority: (If "Emergency" fill in Block 28). Routine

16. Documentation/Drawings Impacted: 920-TDx-001, network See attached sheet	17. Schedule Impact: N/A	18. CI(s) Affected: t1console1, g0console1, g0console2, e0console1

19. Release Affected by this Change: 5B	20. Date due to Customer: 6/15/00	21. Estimated Cost: None - Under 100K

22. Source Reference: ☐NCR (attach) ☐Action Item ☐Tech Ref. ☐GSFC ☐Other:

23. Problem: (use additional Sheets if necessary)
Install SGI Console Manager in the VATC to work as the terminal for all SGI servers.
Install SGI Console Manager at EDC to host SGI servers.
Install two console managers at GSFC to support SGIs in room W-30 and C-101.
Need to add the Challenge Servers in the PVC to the existing console manager.

24. Proposed Solution: (use additional sheets if necessary)
Upgrade Indy Workstations for the VATC and GSFC with 4GB internal, 9GB external, and 256 MB of memory per system. Attach to the production network. Connect console port of all SGI servers. Configure the IRIS Console 2.0 software on the system.
Install cables in the PVC for the challenge servers and remove the Wyse dumb terminals.
Install new O2 with external 9GB hard drive at EDC. Attach SGI servers. Configure the IRIS Console 2.0 software on the system.

25. Alternate Solution: (use additional sheets if necessary)
Use dumb terminals

26. Consequences if Change(s) are not approved: (use additional sheets if necessary)
additional time required for system administration

27. Justification for Emergency (If Block 15 is "Emergency"):

28. Site(s) Affected: ☐EDF ☒PVC ☒VATC ☒EDC ☒GSFC ☐LaRC ☐NSIDC ☐SMC ☐AK ☐JPL
☐EOC ☐IDG Test Cell ☐Other

29. Board Comments:	30. Work Assigned To:	31. CCR Closed Date:

32. EDF/SCDV CCB Chair (Sign/Date):	Disposition: Approved App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ECS

33. M&O CCB Chair (Sign/Date):	Disposition: Approved App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ECS

34. ECS CCB Chair (Sign/Date):	Disposition: Approved App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ESDIS

CM01JA00

ORIGINAL

ECS/EDF/SCDV/M&O

ADDITIONAL SHEET

CCR #: $00-0597$ **Rev:** — **Originator:**
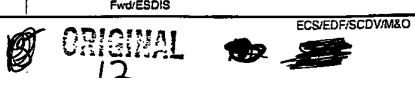
Telephone: **Office:**

Title of Change: Install SGI Console Manager

920-TDV-001
920-TDG-001
921-TDV-002
921-TDV-003
921-TDG-002
921-TDG-003
921-TDE-002
921-TDE-003
923-TDG-002
923-TDG-006
923-TDE-001
923-TDE-006

CM01AJA00

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ECS Configuration Change Request

1. Originator Greg Stensaas	2. Log Date: 3/31/00	3. CCR #: 00-0359	4. Rev: –	5. Tel: 605-594-2569	6. Rm #: EDC	7. Dept. EDC

8. CCR Title: ECS SDSRV is not chunking data during searches

9. Originator Signature/Date [signature] 3-31-00	10. Class	11. Type: CCR	12. Need Date: Terra public release
13. Office Manager Signature/Date [signature] 3-31-00	14. Category of Change: Initial ECS Baseline Doc.		15. Priority: (If "Emergency" fill in Block 28). Routine

16. Documentation/Drawings Impacted:	17. Schedule Impact:	18. CI(s) Affected:

19. Release Affected by this Change: 5B	20. Date due to Customer:	21. Estimated Cost: None - Under 100K

22. Source Reference: ☒NCR (attach) ☐Action Item ☐Tech Ref. ☐GSFC ☐Other: ECSed20438 (see additional sheet)

23. Problem: (use additional Sheets if necessary)
The ECS system is not "chunking" search results to the V0 IMS client.
IMPACT: user will get a slow response or none at all when searching ECS data.
This was written up in NCR ECSed20438 and closed at ECS as not being available until Drop 6B.

See additional sheet for more information.

24. Proposed Solution: (use additional sheets if necessary)
Move the Drop 6B capability forward in the schedule.

25. Alternate Solution: (use additional sheets if necessary)
Limit number of granules returned in a search

26. Consequences if Change(s) are not approved: (use additional sheets if necessary)
User will get a slow response or none at all when searching ECS data.

27. Justification for Emergency (If Block 15 is "Emergency"):

28. Site(s) Affected: ☐EDF ☐PVC ☐VATC ☒EDC ☐GSFC ☐LaRC ☐NSIDC ☐SMC ☐AK ☐JPL ☐EOC ☐IDG Test Cell ☐Other

29. Board Comments:	30. Work Assigned To:	31. CCR Closed Date:

32. EDF/SCDV CCB Chair (Sign/Date):	Disposition: Approved App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ECS
33. M&O CCB Chair (Sign/Date):	Disposition: Approved App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ECS
34. ECS CCB Chair (Sign/Date):	Disposition: Approved App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ESDIS

CM01JA00   *deferred*   ORIGINAL 12   ECS/EDF/SCDV/M&O

ECS Configuration Change Request

1. Originator Gary Lake	2. Log Date: **5/4/00**	3. CCR #: **00-0491**	4. Rev:	5. Tel: 301-614-5751	6. Rm #: N126-6	7. Dept. Sys Eng.

8. CCR Title: DUE to Collect Daily DPR Statistics Data

9. Originator Signature/Date *Gary Lake* ·5/2/2000	10. Class **II**	11. Type: CCR	12. Need Date: May 12, 2000
13. Office Manager Signature/Date *Hal L. Frund* 2 May 2000	14. Category of Change: Initial ECS Baseline Doc.		15. Priority: (If "Emergency" fill in Block 28). Routine

16. Documentation/Drawings Impacted: None	17. Schedule Impact:	18. CI(s) Affected:PLS

19. Release Affected by this Change: 5A	20. Date due to Customer:	21. Estimated Cost: None - Under 100K

22. Source Reference: ☐NCR (attach) ☐Action Item ☐Tech Ref. ☒GSFC ☐Other:
DUE-007

23. Problem: (use additional Sheets if necessary)
We do not have a storage location for recording daily DPR event logging information.

24. Proposed Solution: (use additional sheets if necessary)
Two new tables will be added to the pdps database to store data on the total number of DPRs completed during one day time periods, and the totals for the corresponding CPU usage parameters. Also, a table will be added to store descriptions of daily production events. A stored procedure will be written in Sybase's Transact SQL to select sums of values from the PlDprMetrics table in the pdps database from the preceding day. The results of this query will be stored in a new pdps database table. This operation will be repeated once every day by cron.

25. Alternate Solution: (use additional sheets if necessary)
A similar solution can be implemented to that which is proposed, however, instead of storing the data in a table in the pdps database, the data may be stored in a newly created database. The advantage to this approach is in the complete separation of the new code from existing code.

26. Consequences if Change(s) are not approved: (use additional sheets if necessary)
We will either record the DPR production information in paper logs, Excel spreadsheets, or not record the information. Recorded in this way, the information is not easily interpreted, and the cost of information analyis in person-hours is significantly increased.

27. Justification for Emergency (If Block 15 is "Emergency"):

28. Site(s) Affected: ☐EDF ☐PVC ☐VATC ☐EDC ☒GSFC ☐LaRC ☐NSIDC ☐SMC ☐AK ☐JPL
☐EOC ☐IDG Test Cell ☐Other

29. Board Comments:	30. Work Assigned To:	31. CCR Closed Date:

32. EDF/SCDV CCB Chair (Sign/Date):	Disposition: Approved App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ECS
33. M&O CCB Chair (Sign/Date):	Disposition: Approved App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ECS
34. ECS CCB Chair (Sign/Date):	Disposition: Approved App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ESDIS

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ECS/EDF/SCDV/M&O

ORIGINAL

Different

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CCRs Signed Off-line

00-0590- Test Executable 5A.06 Faun
GrandAm.02 (Address fields passing
wrong info. and Wrong center pt. for L

00-0591- Test Executable 5A.06 Faun Duster.01
for Delivery to DAACs and VATC. Add
additional code to insert t

00-0593- Procure additional M&O hardware for
GSFC staffing requirements for PM-1. (Not on Web)

http://dmserver.gsfc.nasa.gov/CCB-BB/ECS/OPENCR/00-XXXX.

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